

09318917_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09318917 on March 19, 2001

10	709/217	(2 OR, 8 XR)
	Class	709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
	RDINATING	
	709/200	MULTICOMPUTER DATA TRANSFERRING
	709/217	.Remote data accessing
7	709/219	(2 OR, 5 XR)
	Class	709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
	RDINATING	
	709/200	MULTICOMPUTER DATA TRANSFERRING
	709/217	.Remote data accessing
	709/219	..Accessing a remote server
6	709/229	(1 OR, 5 XR)
	Class	709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
	RDINATING	
	709/200	MULTICOMPUTER DATA TRANSFERRING
	709/227	.Computer-to-computer session/connection establishing
	709/229	..Network resources access controlling
5	370/337	(2 OR, 3 XR)
	Class	370 : MULTIPLEX COMMUNICATIONS
	370/310	COMMUNICATION OVER FREE SPACE
	370/328	.Having a plurality of contiguous regions served by respective fixed stations
	370/329	..Channel assignment
	370/336	...Combining or distributing information via time channels
	370/337Multiple access (e.g., TDMA)
5	705/26	(1 OR, 4 XR)
	Class	705 : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
	ATION	
	705/1	AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT
	705/26	.Electronic shopping (e.g., remote ordering)
5	709/203	(1 OR, 4 XR)

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Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING
709/201 .Distributed data processing
709/203 ..Client/server

5 709/225 (1 OR, 4 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING
709/223 .Computer network managing
709/225 ..Computer network access regulating

4 370/468 (1 OR, 3 XR)

Class 370 : MULTIPLEX COMMUNICATIONS
370/464 COMMUNICATION TECHNIQUES FOR INFORMATION
CARRIED IN PLURAL CHANNELS
370/465 .Adaptive
370/468 ..Assignment of variable bandwidth or time
period for transmission or reception

4 705/1 (1 OR, 3 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT

4 709/238 (1 OR, 3 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING
709/238 .Computer-to-computer data routing

3 370/352 (3 OR, 0 XR)

Class 370 : MULTIPLEX COMMUNICATIONS
370/351 PATHFINDING OR ROUTING
370/352 .Combined circuit switching and packet
switching

3 370/401 (1 OR, 2 XR)

Class 370 : MULTIPLEX COMMUNICATIONS
370/351 PATHFINDING OR ROUTING
370/389 .Switching a message which includes an address
header

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370/400 ..Having a plurality of nodes performing distributed switching

370/401 ...Bridge or gateway between networks

3 455/557 (0 OR, 3 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G. TRANSCEIVER)

455/550 .Radiotelephone equipment detail
 455/557 ..Interface attached device (e.g., interface with modem, facsimile, computer, etc.)

3 455/566 (0 OR, 3 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G. TRANSCEIVER)

455/550 .Radiotelephone equipment detail
 455/566 ..Having display

3 705/14 (2 OR, 1 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION

705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT

705/14 .Distribution or redemption of coupon, or incentive or promotion program

3 705/52 (2 OR, 1 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION

705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
 705/51 .Usage protection of distributed data files
 705/52 ..Usage or charge determination

3 705/54 (2 OR, 1 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION

705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
 705/51 .Usage protection of distributed data files
 705/52 ..Usage or charge determination
 705/54 ...Adding plural layers of rights or limitations by other than the original producer

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3	705/77	(0 OR, 3 XR)	
	Class	705 :	DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
	705/50		BUSINESS PROCESSING USING CRYPTOGRAPHY
	705/64		.Secure transaction (e.g., EFT/POS)
	705/77		..Including remote charge determination or related payment system
3	707/10	(1 OR, 2 XR)	
	Class	707 :	DATA PROCESSING: DATABASE AND FILE MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P
	707/1		DATABASE OR FILE ACCESSING
	707/10		.Distributed or remote access
3	707/501	(0 OR, 3 XR)	
	Class	707 :	DATA PROCESSING: DATABASE AND FILE MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P
	707/500		DOCUMENT PROCESSING
	707/501		.Hypermedia
3	709/218	(2 OR, 1 XR)	
	Class	709 :	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
	709/200		MULTICOMPUTER DATA TRANSFERRING
	709/217		.Remote data accessing
	709/218		..Using interconnected networks
3	709/223	(1 OR, 2 XR)	
	Class	709 :	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
	709/200		MULTICOMPUTER DATA TRANSFERRING
	709/223		.Computer network managing
3	709/226	(1 OR, 2 XR)	
	Class	709 :	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
	709/200		MULTICOMPUTER DATA TRANSFERRING
	709/223		.Computer network managing
	709/226		..Network resource allocating
3	713/200	(1 OR, 2 XR)	

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Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT
713/200 SECURITY

3 713/201 (1 OR, 2 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT
713/200 SECURITY
713/201 .Computer network

2 370/329 (1 OR, 1 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/328 .Having a plurality of contiguous regions
served by respective fixed stations
370/329 ..Channel assignment

2 370/347 (1 OR, 1 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/345 .Combining or distributing information via tim
e
channels
370/347 ..Multiple access (e.g., TDMA)

2 370/493 (0 OR, 2 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/473 ..Transmission of a single message having
multiple packets
370/480 .Combining or distributing information via
frequency channels
370/493 ..Combined voice and data transmission

2 370/522 (0 OR, 2 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/473 ..Transmission of a single message having
multiple packets
370/498 .Combining or distributing information via tim
e
channels
370/522 ..Signaling (ancillary to main information)

2 379/221 (0 OR, 2 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/219 PLURAL EXCHANGE NETWORK OR INTERCONNECTION
379/220 .With interexchange network routing
379/221 ..Alternate routing

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- 2 455/433 (1 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422 .Zoned or cellular telephone system
 455/432 ..Roaming
 455/433 ...Home location registration (HLR) or visitor
 location registration (VLR) detail
- 2 455/434 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422 .Zoned or cellular telephone system
 455/434 ..Control or access channel scanning
- 2 455/435 (1 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422 .Zoned or cellular telephone system
 455/435 ..Registration
- 2 455/461 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/461 .Including personal numbering system (i.e.,
 intelligent network for subscriber tracking
 or follow-me
 subscriber feature)

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- 2 455/553 (2 OR, 0 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.
 TRANSCIVER)
 455/550 .Radiotelephone equipment detail
 455/552 ..Operable on more than one system
 455/553 ...Dual mode telephone (i.e., analog and
 digital)
- 2 455/575 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.
 TRANSCIVER)
 455/575 .Portable or mobile
- 2 705/10 (0 OR, 2 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

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ATION

705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT
705/7 .Operations research
705/10 ..Market analysis, demand forecasting or
surveying

2 705/34 (1 OR, 1 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT
705/30 .Accounting
705/34 ..Bill preparation

2 705/400 (1 OR, 1 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/400 FOR COST/PRICE

2 705/80 (2 OR, 0 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
705/80 .Electronic negotiation

2 707/513 (0 OR, 2 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE
MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P

ROCESSING

707/500 DOCUMENT PROCESSING
707/513 .Structured document (e.g., HTML, SGML, ODA,
CDA)

2 709/227 (0 OR, 2 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING
709/227 .Computer-to-computer session/connection
establishing

2 709/239 (1 OR, 1 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

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RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING
709/238 .Computer-to-computer data routing
709/239 ..Alternate path routing

2 709/249 (1 OR, 1 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING
709/249 .Multiple network interconnecting

2 709/250 (0 OR, 2 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

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Most Frequently Occurring Classifications of Patents Returned
From A Search of 09318917 on March 19, 2001

Original Classifications

3	370/352
2	370/337
2	455/553
2	705/14
2	705/52
2	705/54
2	705/80
2	709/217
2	709/218
2	709/219

Cross-Reference Classifications

8	709/217
5	709/219
5	709/229
4	705/26
4	709/203
4	709/225
3	370/337
3	370/468
3	455/557
3	455/566
3	705/1
3	705/77
3	707/501
3	709/238
2	370/401
2	370/493
2	370/522
2	379/221
2	455/434
2	455/461
2	455/575
2	705/10
2	707/10
2	707/513
2	709/223
2	709/226
2	709/227
2	709/250
2	713/200
2	713/201

Combined Classifications

10 709/217
7 709/219
6 709/229
5 370/337
5 705/26
5 709/203
5 709/225
4 370/468
4 705/1
4 709/238
3 370/352
3 370/401
3 455/557
3 455/566
3 705/14
3 705/52
3 705/54
3 705/77
3 707/10
3 707/501
3 709/218
3 709/223
3 709/226
3 713/200
3 713/201
2 370/329
2 370/347
2 370/493
2 370/522
2 379/221
2 455/433
2 455/434
2 455/435
2 455/461
2 455/553
2 455/575
2 705/10
2 705/34
2 705/400
2 705/80
2 707/513
2 709/227
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